

Day : Wednesday

Date: 3/15/2006

Time: 11:38:14

 **PALM INTRANET**

## Inventor Information for 10/541453

Inventor Name	City	State/Country
KATAOKA, KENJI	SUSONO-SHI	JAPAN
KUSAKA, YASUSHI	SUSONO-SHI	JAPAN
TASAKI, HIROKI	SUSONO-SHI	JAPAN

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)Search Another: Application#  or Patent#  PCT /  /  or PG PUBS #  Attorney Docket #  Bar Code #  

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

**=> IFW: Scan as Doc Code: SRNT <=  
Doc Date: 3/15/06**

### **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

---

**Serial Number: 10/541453**

**1.) See attached printout of inventors listed in  
PALM**

**2.) See attached EAST Inventor Search  
Printout shows Inventor search terms**

US 20060048734 A1	20060309	Control apparatus of internal combustion engine	123/179.4	701/112	Kataoka; Kenji et al.
US 20060042941 A1	20060302	Analytical tool	204/403.01	422/82.01	Kusaka; Yasuhide et al.
US 20050287211 A1	20051229	Oral pharmaceutical compositions in timed-release particle form and fast-disintegrating tablets containing this composition	424/469		Yoshida, Takayuki et al.
US 20050277773 A1	20051215	Pyrrolopyrimidine derivatives	544/280		Kataoka, Kenichiro et al.
US 20050265909 A1	20051201	Method for producing positive plate material for lithium secondary cell	423/1	423/138; 423/49	Kajiya, Yoshio et al.
US 20050258796 A1	20051124	Method and system for detecting the disconnection of an auxiliary power supply from a poly-phase motor	318/801		Kusaka, Yasushi
US 20050231140 A1	20051020	Control apparatus for vibration type actuator	318/114		Kataoka, Kenichi
US 20050222924 A1	20051006	Insurance contract accounting system	705/35		Sumino, Akira et al.
US 20050175689 A1	20050811	Coated fine particles containing drug for intrabuccally fast disintegrating tablet	424/464	424/489	Kurimoto, Ippei et al.
US 20050171094 A1	20050804	Pyrrolopyrimidine derivatives	514/220	514/267; 540/558; 544/255	Kataoka, Kenichiro et al.
US 20050152831	20050714	Lithium- containing	423/599		Tasaki, Hiroshi et

A1		complex oxide and method of producing same			al.
US 20050124823 A1	20050609	Method for producing alkyl and/or cycloalkyl-substituted cyclic nitrile	558/308		Kataoka, Kento et al.
US 20050115534 A1	20050602	Start control apparatus for internal combustion engine	123/179.16		Tsuji, Kimitoshi et al.
US 20050104475 A1	20050519	Current detection circuit and current detection method	310/317		Kataoka, Kenichi
US 20050098715 A1	20050512	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting method	250/231.13		Kataoka, Kenichi
US 20050098129 A1	20050512	Valve gear of internal combustion engine	123/90.16		Kusaka, Yasushi et al.
US 20050052557 A1	20050310	Image-sensing apparatus	348/308		Kusaka, Yasushi et al.
US 20050028996 A1	20050210	Impact drill	173/176	173/93	Toukairin, Jyunichi et al.
US 20050028995 A1	20050210	Impact drill	173/176	173/93	Saito, Takuma et al.
US 20050028768 A1	20050210	Valve-driving system and method for internal combustion engine, and power output apparatus	123/90.16		Ezaki, Shuichi et al.
US 20040265817 A1	20041230	Method of selecting substance characterized by	435/6		Yamaoka, Kazuyoshi et al.

		assaying ppard activating effect and drug			
US 20040256951 A1	20041223	Control apparatus capable of low- speed driving of vibration type driving apparatus, actuating apparatus using the control apparatus, control method capable of low-speed driving of vibration type driving apparatus, and storage medium storing program including program codes capable of realizing the control method	310/317		Fujimoto, Kosuke et al.
US 20040242982 A1	20041202	Measuring instrument, installation body, and density measurer	600/345		Sakata, Tetsuya et al.
US 20040209547 A1	20041021	Method for processing chamfering of eyeglass lens and apparatus for processing the same	451/5		Hatano, Yoshiyuki et al.
US 20040174177 A1	20040909	Inspection method and inspection apparatus	324/757		Iino, Shinji et al.
US 20040171968 A1	20040902	Analyzing apparatus, piercing element integrally installed body for temperature measuring device with analyzing apparatus, and	600/583	600/584	Katsuki, Koji et al.

		body fluid sampling apparatus			
US 20040164879 A1	20040826	Rotary encoder	341/16		Yoritsune, Yasuhiro et al.
US 20040164878 A1	20040826	Rotary electronic component and method of manufacturing same	341/16		Hashimoto, Yukio et al.
US 20040159297 A1	20040819	Stop and start control apparatus of internal combustion engine	123/179.4	123/198DB	Kataoka, Kenji et al.
US 20040153235 A1	20040805	Stop position estimating apparatus of internal combustion engine	701/112	903/927; 903/942	Kataoka, Kenji et al.
US 20040149247 A1	20040805	Stop and start control apparatus of internal combustion engine	123/179.4		Kataoka, Kenji et al.
US 20040118367 A1	20040624	Valve-driving system of internal combustion engine	123/90.11	123/90.15	Ezaki, Shuichi et al.
US 20040111256 A1	20040610	Voice encoding method and apparatus	704/219		Tasaki, Hirohisa
US 20040107928 A1	20040610	Valve-driving system of internal combustion engine and valve-driving apparatus	123/90.16	123/90.15	Asada, Toshiaki et al.
US 20040107926 A1	20040610	Stop control apparatus for internal combustion engine	123/90.15		Kataoka, Kenji et al.
US 20040107126 A1	20040603	Engineer assignment method	705/8		Kataoka, Kenji et al.
US 20040060530 A1	20040401	Starting control system of internal combustion engine and starting	123/179.3		Mitani, Shinichi et al.

		control method thereof			
US 20040055553 A1	20040325	Starting method and starting device of internal combustion engine, method and device of estimating starting energy employed for starting method and starting device	123/179.3		Asaka, Toshiaki et al.
US 20040049382 A1	20040311	Voice encoding system, and voice encoding method	704/226		Yamaura, Tadashi et al.
US 20040035688 A1	20040226	Rotary encoder	200/6R		Sugahara, Jun et al.
US 20040000282 A1	20040101	Control apparatus for an internal combustion engine and control method thereof	123/182.1		Kataoka, Kenji et al.
US 20030225830 A1	20031204	Performance measuring system for storage network	709/203	714/43	Kataoka, Kenji et al.
US 20030210006 A1	20031113	Energy converter control apparatus, and control method thereof	318/437		Kusaka, Yasushi
US 20030184190 A1	20031002	Control apparatus for vibration type actuator	310/317		Kataoka, Kenichi
US 20030137858 A1	20030724	Inverter for alternating current generator-motor	363/132		Tsuji, Kimitoshi et al.
US 20030117256 A1	20030626	Motor-driven slide type variable resistor and method of manufacturing the resistor	338/176		Miura, Seiki et al.
US 20030057908	20030327	Power supply system and power	318/442	903/904; 903/906;	Kusaka, Yasushi et

A1		supply method		903/907; 903/927; 903/942	al.
US 20030055656 A1	20030320	Sound encoder and sound decoder	704/500		Tasaki, Hirohisa
US 20030052628 A1	20030320	Vibration type actuator apparatus	318/114		Kataoka, Kenichi
US 20030043859 A1	20030306	Variable length code multiplexer and variable length code demultiplexer	370/537	370/535	Tasaki, Hirohisa
US 20030042880 A1	20030306	DC-DC converter	323/282		Kataoka, Kenji
US 20030027047 A1	20030206	Process for producing lithium manganate and lithium battery using the lithium manganate	429/224	423/599; 429/231.1; 429/231.95	Suita, Tokuo et al.
US 20030019348 A1	20030130	Sound encoder and sound decoder	84/655		Tasaki, Hirohisa
US 20030013992 A1	20030116	Sensor cartridge, sensor feeder, and measuring instrument	600/584		Uchigaki, Takatoshi et al.
US 20020198444 A1	20021226	Body fluid measuring apparatus with lancet and lancet holder used for the measuring apparatus	600/345		Uchigaki, Takatoshi et al.
US 20020180387 A1	20021205	Control apparatus for vibration type actuator	318/114		Kataoka, Kenichi
US 20020147582 A1	20021010	Speech coding method and speech coding apparatus	704/219		Tasaki, Hirohisa
US 20020145898	20021010	Voltage conversion	363/98		Kataoka, Kenji et al.



A1		apparatus			
US 20020128829 A1	20020912	Speech encoding apparatus, speech encoding method, speech decoding apparatus, and speech decoding method	704/223		Yamaura, Tadashi et al.
US 20020121869 A1	20020905	Control apparatus for vibration wave actuator	318/114		Kataoka, Kenichi et al.
US 20020096970 A1	20020725	DRIVING DEVICE OF A VIBRATION TYPE ACTUATOR	310/316.02		HAYASHI, TADASHI et al.
US 20020046443 A1	20020425	Connecting fastener	16/277		Maruyama, Toshio et al.
US 20020021142 A1	20020221	Inspection method and inspection apparatus	324/765		Iino, Shinji et al.
US 20010036051 A1	20011101	Electrostatic breakdown prevention apparatus for electronic apparatus	361/212	361/110; 361/111	Kataoka, Kenji
US 20010029451 A1	20011011	Speech decoding unit and speech decoding method	704/233		Matsuoka, Bunkei et al.
US 20010007348 A1	20010712	Image-sensing apparatus	250/238	250/370.15; 700/299	Kusaka, Yasushi et al.
US 7006966 B2	20060228	Speech encoding apparatus, speech encoding method, speech decoding apparatus, and speech decoding method	704/223	704/219; 704/221	Yamaura; Tadashi et al.
US 6988477 B2	20060124	Control apparatus for an internal combustion engine and control method thereof	123/182.1	123/179.18; 123/316; 123/317; 123/532; 123/73AF	Kataoka; Kenji et al.

US 6975249 B2	20051213	Rotary electronic component and method of manufacturing same	341/16		Hashimoto; Yukio et al.
US 6958468 B2	20051025	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting method	250/231.13		Kataoka; Kenichi
US 6954022 B2	20051011	Control apparatus for vibration type actuator	310/317	310/316.01	Kataoka; Kenichi
US 6914515 B2	20050705	Motor-driven slide type variable resistor and method of manufacturing the resistor	338/116	338/153; 338/176	Miura; Seiki et al.
US 6899860 B2	20050531	Process for producing lithium manganate and lithium battery using the lithium manganate	423/599		Suita; Tokuo et al.
US 6877470 B2	20050412	Starting control system of internal combustion engine and starting control method thereof	123/179.3	123/179.5	Mitani; Shinichi et al.
US 6856261 B2	20050215	Rotary encoder	341/16	200/11DA; 200/11R; 341/17	Yoritsune; Yasuhiro et al.
US 6849052 B2	20050201	Body fluid measuring apparatus with lancet and lancet holder used for the measuring apparatus	600/584	600/345	Uchigaki; Takatoshi et al.
US 6834632 B2	20041228	Stop and start control apparatus	123/179.4	123/179.28; 123/179.3	Kataoka; Kenji et al.

		of internal combustion engine			
US 6807934 B2	20041026	Stop and start control apparatus of internal combustion engine	123/179.4	123/179.3; 290/38B	Kataoka; Kenji et al.
US 6806671 B2	20041019	Power supply system and power supply method	318/442	318/108; 318/109; 320/140; 903/904; 903/906; 903/907; 903/927; 903/942	Kusaka; Yasushi et al.
US 6806670 B2	20041019	Energy converter control apparatus, and control method thereof	318/437	318/138; 318/254; 318/430; 318/432; 318/433; 318/439	Kusaka; Yasushi
US 6784383 B2	20040831	Rotary encoder	200/11R	200/11DA; 200/14; 200/17R	Sugahara; Jun et al.
US 6777967 B2	20040817	Inspection method and inspection apparatus	324/757	324/756	Iino; Shinji et al.
US 6765371 B2	20040720	Non-isolated DC-DC converter for performing direct current power conversion	323/222	323/271; 323/284; 323/901	Kataoka; Kenji
US 6760237 B2	20040706	Inverter for alternating current generator-motor	363/55	363/56.03	Tsuji; Kimitoshi et al.
US 6744227 B2	20040601	Vibration type actuator apparatus	318/114	318/122; 318/123	Kataoka; Kenichi
US 6686353 B1	20040203	Diarylalkyl cyclic diamine derivatives as chemokine receptor antagonists	514/218	514/252.13; 514/253.01; 514/255.04; 540/575; 544/359; 544/360; 544/379; 544/396; 544/398; 544/403	Shiota; Tatsuki et al.

US D482254 S	20031118	Portable electric drill	D8/68		Tsuzuki; Hitoshi et al.
US 6643618 B2	20031104	Speech decoding unit and speech decoding method	704/228	370/289; 704/226	Matsuoka; Bunkei et al.
US 6642507 B1	20031104	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting method	250/231.13	250/231.14; 250/231.18	Kataoka; Kenichi
US 6635977 B2	20031021	Control apparatus for vibration wave actuator	310/316.01	310/116; 310/128; 310/317 CIPG 20060101 A H01L H01L41/00 L I R US M 20060101 CICL H01L CIPS H01L41/00 20060101 CIPG 20060101 A H01L H01L41/04 L I R US M 20060101 CICL H01L CIPS H01L41/04 20060101	Kataoka; Kenichi et al.
US 6608426 B2	20030819	Driving device of a vibration type actuator	310/317		Hayashi; Tadashi et al.
US 6553622 B2	20030429	Connecting fastener	16/277	16/286	Maruyama; Toshio et al.
US 6552332 B2	20030422	Image-sensing apparatus	250/238	348/230.1; 348/244	Kusaka; Yasushi et al.
US 6526378 B1	20030225	Method and apparatus for	704/224	704/205; 704/225;	Tasaki; Hirohisa

		processing sound signal		704/230; 704/244	
US 6516050 B1	20030204	Double-talk detecting apparatus, echo canceller using the double-talk detecting apparatus and echo suppressor using the double-talk detecting apparatus	379/3	370/286; 379/406.01; 379/406.08	Tasaki; Hirohisa et al.
US 6515575 B1	20030204	Method of authenticating user and system for authenticating user	340/5.8	340/5.1; 340/5.2; 340/5.54; 340/825.29; 341/22; 370/230; 370/338; 370/431; 726/21	Kataoka; Kenji
US 6496796 B1	20021217	Voice coding apparatus and voice decoding apparatus	704/219	704/221	Tasaki; Hirohisa et al.
US 6463095 B1	20021008	IC card radio modem and communication system using the same for communicating with a plurality of different infrastructures	375/223	375/219; 455/575.1	Kataoka; Kenji et al.
US 6451842 B1	20020917	Cyclic amine derivatives and their use as drugs	514/422	514/426; 548/217; 548/517; 548/525; 548/527; 548/557	Shiota; Tatsuki et al.
US 6438305 B1	20020820	Laser transmitting system and hand instrument having such system for use with laser	385/125	606/15; 606/16	Kataoka; Kenzo et al.

		device			
US 6410566 B1	20020625	Cyclic amine derivatives and their use as drugs	514/329	514/318; 514/320; 514/326; 514/331; 546/194; 546/196; 546/207; 546/224; 546/233; 546/234	Shiota; Tatsuki et al.
US 6408268 B1	20020618	Voice encoder, voice decoder, voice encoder/decoder, voice encoding method, voice decoding method and voice encoding/decoding method	704/220	704/223	Tasaki; Hirohisa
US 6376965 B1	20020423	Driving device for vibration type actuator	310/317	310/316.01	Kataoka; Kenichi et al.
US 6362177 B1	20020326	Cyclic amine derivatives and their use as drugs	514/217.03	540/480; 540/482; 540/596; 540/597; 540/606; 540/609	Shiota; Tatsuki et al.
US 6347608 B1	20020219	Internal combustion engine control apparatus and method	123/179.4	307/10.6	Hara; Katsuya et al.
US 6334834 B1	20020101	Automatic engine stop control system for vehicles	477/203		Mizutani; Koichi et al.
US 6313564 B1	20011106	Driving apparatus for vibration type actuator apparatus	310/316.01		Kataoka; Kenichi et al.
US 6229402 B1	20010508	Driving circuit for vibration type actuator apparatus	331/34	310/316.01; 318/114; 331/154; 331/45	Kataoka; Kenichi et al.
US 6215224	20010410	Control device for	310/316.02		Kataoka;

B1		vibration type actuator			Kenichi et al.
US D439123 S	20010320	Portable electric drill	D8/68		Sakai; Masato et al.
US 6201617 B1	20010313	Image sensing device	358/482	348/297	Kusaka; Yasushi
US 6198057 B1	20010306	Rotary operating-type electronic device	200/19.18	200/4	Sato; Jun et al.
US 6184480 B1	20010206	Revolving operation electronic component and electronic appliance using the same	200/4	200/345	Nishimoto; Takumi et al.
US 6129721 A	20001010	Medical laser treatment device and laser probe for the same	606/2	606/16; 606/17	Kataoka; Kenzo et al.
US 6100622 A	20000808	Driving apparatus of vibration type actuator	310/316.01		Yamamoto; Shinji et al.
US 6084334 A	20000704	Driving apparatus for driving plurality of vibration type motors	310/316.01		Yamamoto; Shinji et al.
US 6054795 A	20000425	Driving apparatus for vibration type actuator device	310/316.01	310/317 CIPG 20060101 A H01L H01L41/00 L I R US M 20060101 CICL H01L CIPS H01L41/00 20060101 CIPG 20060101 A H01L H01L41/04 L I R US M 20060101 CICL H01L	Yamamoto; Shinji et al.

				CIPS H01L41/04 20060101	
US 6052661 A	20000418	Speech encoding apparatus and speech encoding and decoding apparatus	704/222	704/207; 704/220; 704/224	Yamaura; Tadashi et al.
US 6049156 A	20000411	Apparatus provided with a vibration type motor	310/316.01		Yamamoto; Shinji et al.
US 6031316 A	20000229	Vibration actuator apparatus	310/316.02	318/116	Kataoka; Kenichi
US 5990346 A	19991123	Prostaglandins and processes for production thereof	562/503	549/422; 554/117; 554/214; 560/121	Kataoka; Kenichiro et al.
US 5939851 A	19990817	Position control device	318/611	310/316.01; 318/114; 318/120; 318/447; 318/624	Kataoka; Kenichi et al.
US 5894118 A	19990413	Structure of rotary electronic device with push/turn operating button	200/527	200/323; 200/523	Nishimoto; Takumi et al.
US 5886310 A	19990323	Rotary-operation type electronic component with push switch	200/14	200/18; 200/4	Kataoka; Kenji et al.
US 5871138 A	19990216	Method and apparatus for continuous finishing hot- rolling a steel strip	228/102	228/158; 228/235.2; 228/5.7; 228/9	Shishido; Hiroshi et al.
US 5864794 A	19990126	Signal encoding and decoding system using auditory parameters and bark spectrum	704/200.1	704/226	Tasaki; Hirohisa
US 5822732 A	19981013	Filter for speech modification or enhancement, and various apparatus,	704/268	704/209; 704/217	Tasaki; Hirohisa



		systems and method using same			
US 5731452 A	19980324	7-thiaprostaglandins and method of production thereof	556/427	560/118; 560/121; 560/17; 562/431; 562/498; 562/503	Minoshima; Toru et al.
US 5706430 A	19980106	Method and system for sequentially broadcasting data according to pre-assigned time slots with and without the reception of a synchronization packet	711/141	707/201; 713/400	Yanagisawa; Emiko et al.
US 5695493 A	19971209	Laser surgical unit	606/13	606/14; 606/17; 606/28	Nakajima; Sadahiro et al.
US 5661148 A	19970826	Pyrrolo[2,3-d]pyrimidine derivatives, process for producing the same and pharmaceutical preparation comprising the same as active ingredient	514/218	514/234.2; 514/265.1; 540/575; 544/117; 544/280; 544/320; 544/61	Sakuma; Yasuji et al.
US 5631516 A	19970520	Vibration type actuator device	310/316.02		Kataoka; Kenichi
US 5585686 A	19961217	Vibration type actuator device	310/341	310/315; 310/323.03; 310/343; 310/346	Kataoka; Kenichi
US 5580613 A	19961203	Method for producing a ZN-Ni alloy by melting in the presence of a flux	427/431	427/433	Tasaki; Hiroshi et al.
US 5574061 A	19961112	Benzopyran derivative, process	514/456	549/404	Shiota; Tatsuki et

		for producing the same and pharmaceutical composition containing the same			al.
US 5569995 A	19961029	Method and apparatus for driving and controlling synchronous motor using permanent magnets as its field system	318/717	318/721	Kusaka; Yasushi et al.
US 5553194 A	19960903	Code-book driven vocoder device with voice source generator	704/221	704/219; 704/220	Seza; Katsushi et al.
US 5539268 A	19960723	Vibration type actuator device	310/316.02		Kataoka; Kenichi
US 5499808 A	19960319	Sheet feeding apparatus	271/267	271/278; 310/323.03	Nishimoto; Yoshifumi et al.
US 5496853 A	19960305	Benzoxa condensed ring compounds, process for producing the same and pharmaceutical composition comprising the same	514/469	514/254.11; 514/320; 514/337; 514/340; 514/375; 544/368; 544/376; 546/197; 546/271.7; 546/284.1; 548/217; 548/224; 549/407; 549/467	Shiota; Tatsuki et al.
US 5483059 A	19960109	Signal processing method using comparator level adjustment in a displacement measuring device	250/231.16	250/237G; 356/499	Igaki; Masahiko et al.
US 5477100 A	19951219	Vibration type motor system	310/323.03		Kataoka; Kenichi

US 5459370 A	19951017	Vibration type motor device	310/317		Kataoka; Kenichi
US 5441628 A	19950815	Method for preparation for a Zn-Ni electroplating or hot-dip galvanizing bath using a Zn-Ni alloy, and method for producing a Zn-Ni alloy.	205/101	205/246	Tasaki; Hiroshi et al.
US 5436521 A	19950725	Vibration type actuator apparatus	310/317		Kataoka; Kenichi
US 5401198 A	19950328	Jet pump system for a water jet propelled boat	440/47	440/38	Toyohara; Makoto et al.
US 5378700 A	19950103	Fused pyrimidine derivative, process for preparation of same and pharmaceutical preparation comprising same as active ingredient	514/215	514/217.06; 514/218; 514/228.5; 514/234.2; 514/264.11; 514/265.1; 540/544; 540/553; 540/575; 540/578; 540/597; 540/603; 544/127; 544/143; 544/279; 544/280; 544/61	Sakuma; Yasuji et al.
US 5374266 A	19941220	Medical laser treatment device	606/15	604/21; 606/13; 606/14	Kataoka; Kenzo et al.
US 5364478 A	19941115	Method for producing a color-coated article	148/533	427/343; 427/383.7; 427/433	Tasaki; Hiroshi et al.
US 5348552 A	19940920	Laser surgical unit	606/13	606/16; 606/28; 607/89	Nakajima; Sadahiro et al.
US 5336392 A	19940809	Method for preparation of a Zn-Ni	427/433	427/431	Tasaki; Hiroshi et al.

		electroplating or hot-dip galvanizing bath using a Zn-Ni alloy, and method for producing a Zn-Ni alloy			
US 5324216 A	19940628	Jet pump system for a water jet propelled boat	440/47	440/46	Toyohara; Makoto et al.
US 5300067 A	19940405	Laser treatment device	606/16	606/17; 607/89	Nakajima; Sadahiro et al.
US 5289286 A	19940222	Solid state sensor having logarithmic photovoltaic response, with pixel uniformity correction and white balance circuitry therefor	348/223.1	257/292; 257/431; 348/230.1; 348/251	Nakamura; Satoshi et al.
US 5285134 A	19940208	Control device for vibration type motor	318/116	310/316.02	Kataoka; Kenichi
US 5282444 A	19940201	Power transmitting system of small boat	123/192.2	123/149D; 464/180	Ito; Kazumasa et al.
US 5268991 A	19931207	Apparatus for encoding voice spectrum parameters using restricted time-direction deformation	704/220	704/222	Tasaki; Hirohisa
US 5266009 A	19931130	Impeller structure for water jet propelled boat	416/223R	415/218.1; 415/221; 415/222; 416/244B; 416/245A; 440/38	Tasaki; Hiroshi et al.
US 5244425 A	19930914	Water injection propulsion unit	440/47	114/55.57; 440/38	Tasaki; Hiroshi et al.
US 5244202 A	19930914	Sheet feeding apparatus	271/251	271/268	Nishimoto; Yoshifumi

					et al.
US 5200276 A	19930406	Color-coated article and method for producing the same	428/629	428/632; 428/659	Tasaki; Hiroshi et al.
US 5199913 A	19930406	Small, jet-propelled boat	440/47	114/55.5; 440/38	Toyohara; Makoto et al.
US 5198026 A	19930330	Colored zinc powder, its method of production and method for producing colored article	106/430	106/419; 106/425; 106/426; 106/427; 106/428; 106/431; 427/216; 427/228; 427/422; 427/455; 75/333	Nishimura; Eiji et al.
US 5192191 A	19930309	Propeller vane structure for marine propulsion unit	416/90A	416/93A	Tasaki; Hiroshi
US 5176376 A	19930105	Vibration sheet feeder	271/267	271/8.1; 310/316.02; 310/323.04	Igaki; Masahiko et al.
US 5157300 A	19921020	Vibration wave driven motor apparatus	310/323.04	310/316.02; 310/51	Kataoka; Kenichi et al.
US 5155418 A	19921013	Actuator device	318/116	310/316.02	Kataoka; Kenichi
US 5117458 A	19920526	Secret information service system and method	380/228	380/239; 380/241; 713/172	Takaragi; Kazuo et al.
US 5085423 A	19920204	Sheet feeding device	271/266	271/18.2; 271/267; 271/42	Nishimoto; Yoshifumi et al.
US 5078711 A	19920107	Laser irradiation device capable of varying irradiation angle	606/16	606/15	Kakami; Kazuhiro et al.
US 5065999 A	19911119	Sheet feeding device utilizing vibration waves	271/267	271/8.1; 73/584	Kataoka; Kenichi et al.
US 5062622 A	19911105	Vibratory sheet feeder which uses	271/270	271/267; 271/8.1;	Kataoka; Kenichi et

		phase adjustment to control the sheet feeding speed		310/316.02; 310/323.03	al.
US 5022494 A	19910611	Heat exchanger for oil	184/104.1	165/104.14; 165/132; 165/47; 165/916	Yamakage; Hisaaki et al.
US 5004964 A	19910402	Control apparatus for vibration driven motor	318/128	310/51	Kataoka; Kenichi et al.
US 5001404 A	19910319	Vibration wave motor	318/116	310/316.02	Kataoka; Kenichi
US 4965580 A	19901023	Quantizer and inverse-quantizer	341/200	341/106; 348/418.1	Tasaki; Hirohisa et al.
US 4895233 A	19900123	Electromagnetic coupling apparatus equipped with heat pipes	192/21.5	188/264CC; 188/267; 192/113.23	Inoue; Hitoshi et al.
US 4826431 A	19890502	Medical laser handpiece	433/29	433/215; 433/80; 606/14	Fujimura; Yoshisaburo et al.
US 4767680 A	19880830	Fuel cell	429/39	429/41; 429/44	Hijikata; Akemi et al.
US 4617837 A	19861021	Speed change device for medical handpiece	475/189	475/270; 475/296; 475/298	Kataoka; Kenzo et al.
US 4572823 A	19860225	Process for rhenium recovery	423/49		Ogata; Takashi et al.
US 4514079 A	19850430	Optical input and output scanning system	358/300	358/481	Okada; Kunihiro et al.
US 4482320 A	19841113	Face bow of the mandibular motion diagnostic device	433/69		Kataoka; Kenzo et al.
US 4468198 A	19840828	Mandibular motion reproducing device	433/63	433/54; 433/64; 433/65	Kataoka; Kenzo et al.
US 4447207 A	19840508	Mandibular motion diagnostic device	433/69	600/590	Kataoka; Kenzo et al.
US 4406470	19830927	Chuck device for	279/9.1	279/906;	Kataoka;

A		dental handpiece		433/127	Kenzo et al.
US 4364241 A	19821221	Device for draining cooling liquid from rotary electric machine with liquid cooled rotor	62/505	277/412; 277/907; 277/930; 310/54; 310/61	Okamoto; Kouichi et al.
US 4188725 A	19800219	Dental hand-piece with an air turbine	433/129		Kataoka; Kenzo et al.
US 4153993 A	19790515	Bearing mechanism for a dental handpiece	433/132	310/90.5; 384/107	Kataoka; Kenzo et al.
US 3806732 A	19740423	APPARATUS FOR TAKING A CONTINUOUS X-RAY PICTURE OF THE DENTAL ARCH	378/40	378/168	Kataoka; Kenzo et al.
US 3806731 A	19740423	APPARATUS FOR TAKING A CONTINUOUS X-RAY PICTURE OF THE DENTAL ARCH	378/40	378/168	Kataoka; Kenzo et al.